ComplexFormElements library will help create various elements used in Tests, quizzes, surveys, and complex forms using minimal code. As more and more information is retrieved online; it's important to have complex form elements to get the right information from the users. Some of the features will include image as an answer, mixed answers using text and dropdown, checkboxes, switch languages, Rubric answers, instant validation, validation splash screens.

Use Cases:

Most websites require user input data but to get this data the elements must reflect what is required from the user and can easily be analyzed by the service provider. For example, health care providers, schools, researchers all have the needs for these complex form elements and this library will help them reduce their time to create these form elements.

Question 3: Dynamic options

if a then ⬅ 3 more elements

if b then < 2 more elements

a ☑   b ☐

e ☐   d ☐

a ☐   b ☑

e ☐   d ☐

┌─────────────────────┐
│ ┌──────────────┐   │
│ │ Dropdown ∨   │   │
│ └──────────────┘   │
│   │
│ ┌──────────────┐   │
│ │ text   │   │
│ └──────────────┘   │
└─────────────────────┘

┌─────────────────────┐
│ ○ ⌇⌇⌇   │
│ ○ ⌇⌇⌇   │
│ ○ ⌇⌇⌇   │
│ ○ ⌇⌇⌇   │
│ ┌──────────────┐   │
│ │   ∨   │   │
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Other elements

progress bar:

┌────────────────────────────────────┐
│ ──────────→   │
└────────────────────────────────────┘